_		· · · · · · · · · · · · · · · · · · ·	CO C 1000 C C COO							
FORM	1 PTO-1 7-2005	(39Q (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF CO	MMERCE ATTORNEY'S DOCKET NUMBER							
	TF	, RANSMITTAL LETTER TO THE UNITED STA	TES DRE0156US.NP							
		DESIGNATED/ELECTED OFFICE (DO/EO/U	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)							
		NCERNING A SUBMISSION UNDER 35 U.S.	, , , , , , , , , , , , , , , , , , , ,							
_		TIONAL APPLICATION NO. INTERNATIONAL FILING DAT								
		PCT/US2004/021382 July 2, 2004	July 3, 2003							
		INVENTION ous Carbide Derived Carbon with Tunable Pore Size								
		NT(S) FOR DO/EO/US SI, Yury et al.								
Appli	icant h	herewith submits to the United States Designated/Elected Office (DC	/FO/LIS) the following items and other information:							
1.										
2. 3.										
٥.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.								
4.		The US has been elected (Article 31).								
5.		A copy of the International Application as filed (35 U.S.C. 371 (c)(2))								
		a. is attached hereto (required only if not communicated by	the International Bureau).							
		b. has been communicated by the International Bureau.								
_	_	c. is not required, as the application was filed in the United	· · · · · · · · · · · · · · · · · · ·							
6.	Ш	An English language translation of the International Application as	filed (35 U.S.C. 371(c)(2)).							
		a. is attached hereto.	•							
_		b. has been previously submitted under 35 U.S.C. 154(d)(4)								
7.		Amendments to the claims of the International Application under P								
		a. are attached hereto (required only if not communicated b	the International Bureau).							
		b. \square have been communicated by the International Bureau.								
		c. have not been made; however, the time limit for making s	uch amendments has NOT expired.							
	_	d. \square have not been made and will not be made.								
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).								
10.		An English language translation of the annexes to the International Article 36 (35 U.S.C. 371 (c)(5)).	Preliminary Examination Report under PCT							
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).								
12.		A copy of the International Search Report (PCT/ISA/210).								
Ite	ems 1	3 to 23 below concern document(s) or information included:								
13.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
15.		A FIRST preliminary amendment.								
16.		A SECOND or SUBSEQUENT preliminary amendment.								
17.		A substitute specification.								
18.		A power of attorney and/or change of address letter.								
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.								
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).								
22.		Express Mail Label No.								

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION	I.5) INTERNATIONA	ITERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER			
	10/561,768	PCT/US2	PCT/US2004/021382				DRE0156US.NP	
23. Other ite	ms or information:							
	g fees have been						CALCULATIONS	PTO USE
24. Basic n	ational fee				• • • • • •	\$300	\$ \$0.00) [
If the written opin prepared by IPEA	ation fee (37 CFR ion prepared by IS VUS indicates all on the second sec	\$ \$0.00						
If the written opin by IPEA/US Search fee (37 Cl as an Interr International Seal previously o	fee (37 CFR 1.49) ionof the ISA/US of indicates all clair FR 1.445(a)(2)) hational Searching rch Report prepare communicated to 1s.	\$ \$0.00						
TOTAL	OF 24, 25 and	,	\$ \$0.00					
Additional fer sequence listing in an e The fee is \$2	e for specification ting in compliance electronic medium 250 for each additi Extra Sheets	iding E						
- 100 =	0 /50 =		0		× \$250	0.00	\$ \$0.00	
Surcharge of \$130 declaration after t	0.00 for furnishing he date of comme	h or	\$ \$130.00					
CLAIMS	NUMBER F	ILED	NUMBER EXTRA		RATE			
Total claims		- 20 =	0	×	\$50	0.00	\$ \$0.00	
Independent clain	ns	- 3=	0	×	\$200	0.00	\$ \$0.00	
MULTIPLE DEPE	NDENT CLAIMS	(if applica	able)	+	\$360	0.00	\$ \$0.00	
		NS=	\$ \$130.00					
Applicant claim	ims small entity st	у	\$ \$65.00					
		AL =	\$ \$65.00					
Processing fee of the earliest claime	\$130.00 for furnis	rom	\$ \$0.00					
uro carnost ciarrie	d priority date (or	\$ \$65.00						
Fee for recording accompanied by a		\$ \$0.00						
		\$ \$65.00						
37.43Y2 0000012V	10581780						Amount to be	\$
	65.00 E.						Amount to be	\$

03/20/2005 01 FCs**251**7

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment C. to Deposit Account No. . A duplicate copy of this sheet is enclosed. 50-1619 d. 🔀 Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Jane Massey Licata, Reg. No. 32,257 SIGNATURE Kathleen A. Tyrrell, Reg. No. 38,350 Kathleen A. Tyrreli Licata & Tyrrell P.C. NAME 66 E. Main Street Marlton, New Jersey 08053 38,350 Telephone: (856) 810-1515 **REGISTRATION NUMBER** Facsimile: (856) 810-1454 March 21, 2006 DATE